

10 11 12 13 14 15 16 17 18 19 20 21 22 43 44 45 46 47 48 49 50 51 52 53 54 55 89 23 24 25 26 27 32 33 40 ring nodes: 5 6 34 35 36 37 38 39 chain bonds : 1-12 1-13 2-14 2-15 3-16 3-17 5-7 5-8 6-10 6-11 8-9 9-23 10-32 12-41 15-33 17-54 18-19 19-20 19-21 19-22 23-24 24-25 24-26 24-27 36-48 36-49 38-40 38-41 39-42 39-43 42-50 44-51 47-52 35-46 35-47 34-44 34-45 49-53 54-55 ring bonds: 1-2 1-6 2-3 3-4 4-5 5-6 34-35 34-39 35-36 36-37 37-38 38-39 exact/norm bonds : 2-15 3-4 3-17 4-5 5-6 6-10 10-32 15-33 17-54 19-20 19-22 34-39 34-44 35-36 35-47 36-37 36-49 37-38 38-39 39-42 42-50 2-3 1-2 1-6 1-12 24-25 24-27 34-35 44-51 47-52 49-53 exact bonds : 1-13 2-14 3-16 5-7 5-8 6-11 8-9 9-23 12-41 18-19 19-21 23-24 24-26 34-45 35-46 36-48 38-40 38-41 39-43 54-55

G1:СН3,Н

G2:H,[*1]

Match level: 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 32:CLASS 21:CLASS 22:CLASS 23:CLASS 33:CLASS 34:Atom 35:Atom 36:Atom 37:Atom 38:Atom 39:Atom 40:CLASS 41:CLASS 42:CLASS 44:CLASS 45:CLASS 46:CLASS 43:CLASS 47:CLASS 48:CLASS 49:CLASS 50:CLASS 51:CLASS 52:CLASS 53:CLASS 54:CLASS 55:CLASS

 \Rightarrow d 14 L4 HAS NO ANSWERS

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s 14 sss sam SAMPLE SEARCH INITIATED 08:48:16 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 370 TO ITERATE

100.0% PROCESSED 370 ITERATIONS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 6246 TO

PROJECTED ANSWERS: 0 TO

L5 0 SEA SSS SAM L4

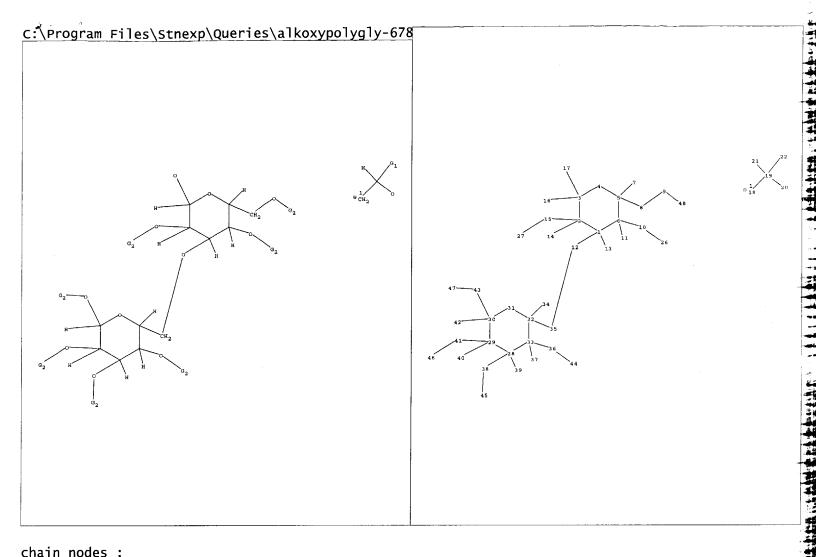
=> s 14 sss full FULL SEARCH INITIATED 08:48:27 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 7266 TO ITERATE

100.0% PROCESSED 7266 ITERATIONS 0 ANSWERS 0 ANSWERS

SEARCH TIME: 00.00.01

SEARCH TIME: 00.00.01

0 SEA SSS FUL L4 L6



7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 26 27 40 41 42 43 44 45 46 47 48 38 39 34 35 36 37 ring nodes : 1 2 3 4 5 6 28 29 30 31 32 chain bonds : 1-12 1-13 2-14 2-15 3-16 3-17 5-7 5-8 6-10 6-11 8-9 9-48 10-26 12-35 15-27 18-19 19-20 19-21 19-22 28-38 28-39 29-40 29-41 30-42 30-43 32-34 32-35 33-36 33-37 36-44 38-45 41-46 43-47 ring bonds : 1-2 1-6 2-3 3-4 4-5 5-6 28-29 28-33 29-30 30-31 31-32 32-33 exact/norm bonds : 1-2 1-6 1-12 2-3 2-15 3-4 3-17 4-5 5-6 6-10 9-48 10-26 15-27 19-20 19-22 28-29 28-33 28-38 29-30 29-41 30-31 30-43 31-32 32-33 33-36 36-44 38-45 41-46 43-47 exact bonds : 1-13 2-14 3-16 5-7 5-8 6-11 8-9 12-35 18-19 19-21 28-39 29-40 30-42 32-34 32-35 33-37

G1:CH3,H

G2:H,[*1]

Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS
20:CLASS 21:CLASS 22:CLASS 26:CLASS 27:CLASS 28:Atom 29:Atom 30:Atom 31:Atom
32:Atom 33:Atom 34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS 40:CLASS
41:CLASS 42:CLASS 43:CLASS 44:CLASS 45:CLASS 46:CLASS 47:CLASS 48:CLASS

=> d 17 L7 HAS NO ANSWERS L7 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s 17 sss sam

SAMPLE SEARCH INITIATED 08:51:55 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 2093 TO ITERATE

47.8% PROCESSED 1000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS:

39116 TO 44604

0

PROJECTED ANSWERS: 0 TO

L8 0 SEA SSS SAM L7

=> s 17 sss full FULL SEARCH INITIATED 08:52:02 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 41592 TO ITERATE

100.0% PROCESSED 41592 ITERATIONS SEARCH TIME: 00.00.01

0 ANSWERS

L9 0 SEA SSS FUL L7